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**DATE:** December 21, 2005

**TO:** Examiner Kaveh C. Kianni

U.S. Patent and Trademark  
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**FAX NUMBERS:** (571) 273-8300

**COMPANY:** U.S. Patent and  
Trademark Office

**TELEPHONE:** 571-272-2417

**APPLICATION NO.:** 10/777,403

**FROM:** Martin E. Miller

**TELEPHONE:** 703-838-6696

**OUR REFERENCE:** 004501-718

**SENT BY:** Tiffany N. Jessup

**NUMBER OF PAGES  
INCLUDING COVER:** 5

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PTO/SB/97 (09-04)

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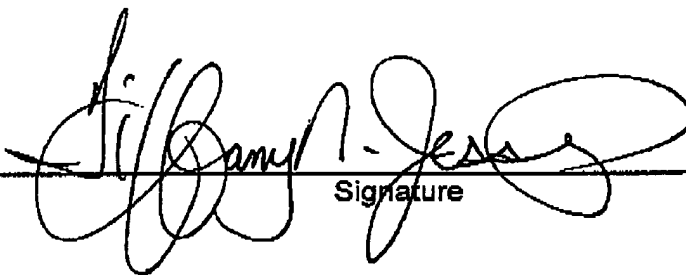
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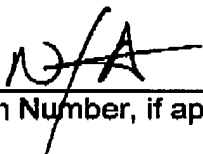
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**DEC 21 2005** Patent  
Attorney's Docket No. 004501-718

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>Mail Stop Amendment</b>
Klaus Bohnert et al.	)	Group Art Unit: 2883
Application No.: 10/777,403	)	Examiner: KAVEH C KIANNI
Filed: February 13, 2004	)	Confirmation No.: 5778
For: FIBEROPTIC CURRENT SENSOR	)	
HAVING A PLURALITY OF	)	
SENSOR HEADS	)	

**RESPONSE TO EXAMINER'S INQUIRY**

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Sir:

In response to the Examiner's inquiry, please amend the above-identified patent application as follows: